

**AMENDMENTS TO THE CLAIMS**

Please amend the claims as set forth below.

1. (Original) A liquid crystal display element configured by holding a liquid crystal layer between a pair of substrates arranged to face to each other, wherein:

a twisted nematic type liquid crystal material used in said liquid crystal layer satisfies dielectric constant anisotropy  $\Delta\epsilon$  of  $0 < \Delta\epsilon < 8$  and twist elasticity modulus  $K_{22}$  of  $K_{22} > 6.0$  pN when the refractive index anisotropy  $\Delta n$  is  $0.16 \leq \Delta n \leq 0.18$ .

2. (Canceled)

3. (Original) A liquid crystal display element as set forth in claim 1, wherein a range of a cell gap  $d$  indicating a distance between said substrates of said liquid crystal display element is  $2.0 \mu\text{m} \leq d \leq 3.0 \mu\text{m}$ .

4. (Canceled)

5. (Original) A liquid crystal display element as set forth in claim 1, wherein a range of a pixel size of a pixel of said liquid crystal display element is  $18 \mu\text{m}$  or less.

6. (Canceled)

7. (Original) A projection type display device comprising:

a light source;

a light convergence optical system for guiding a light emitted from said light source to a liquid crystal display element; and

a projection optical system for enlarging and projecting a light subjected to light modulation by said liquid crystal display element;

wherein said liquid crystal display element is configured by holding a liquid crystal layer between a pair of substrates arranged to face to each other, and

a twisted nematic type liquid crystal material used in said liquid crystal layer satisfies dielectric constant anisotropy  $\Delta\epsilon$  of  $0 < \Delta\epsilon < 8$  and twist elasticity modulus  $K_{22}$  of  $K_{22} > 6.0$  pN when the refractive index anisotropy  $\Delta n$  is  $0.16 \leq \Delta n \leq 0.18$ .

8. (Cancelled)

9. (New) The liquid crystal display element as recited in claim 1, wherein a stripe domain occurrence voltage applied between said pair of substrates is equal to or greater than 5 volts.

10. (New) The projection type display device as recited in claim 7, wherein a stripe domain occurrence voltage applied between said pair of substrates is equal to or greater than 5 volts.